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Date: 2/27/80 p.m.

## TELEPHONE MEMO

SUBJ: Reilly Tar &amp; Chemical, 1500 S. Tibbs, Indianapolis, IN

FROM: Sandy Eto

TO: Wade Kohlman &amp; Steve Spurgeon, Indianapolis Air Pollution Control Div.

According to the local agency: Reilly Tar & Chemical is a chemical specialty products plant, which produces several hundred pharmaceutical and agricultural products. This is done by taking a chemical base, pyridine, adding various other chemicals, reacting them in pressurized closed systems and then packaging the end products for shipment. Reilly operates on a batch, rather than continuous, basis, based upon products ordered. There are steam generators and process heaters that are gas- or oil-fired. Reilly does have an operating permit covering their combustion devices, and also has requirements concerning their storage tanks.

Reilly Tar & Chemical is planning to expand their operation onto the other side of the road. The expanded operation will consist of a small laboratory for a pilot operation, and will also have two small heaters and some storage tanks. The pilot operation will include a  $5 \times 10^6$  BTU pressurized kettle for reacting the chemicals. Kohlman believes Reilly has already been through New Source Review. (He believed their maximum potential was 59 T of  $\text{SO}_2$ /yr, and 1 T (controlled)/year.) He stated their operating permit for the expanded operation will also call for an adsorption system and after burners.

I asked if there were any provisions in the operating permit (for the existing plant) concerning disposal of waste products. I was told that there were no waste products at this facility, other than the products of combustion. I asked if there were any stacks or vents ducted off the process equipment and they replied it was a completely closed system, with none that they knew of.

They did say there was a sludge pond or lagoon--purpose unknown. They suggested trying the State Stream Pollution Control Board for more information.

They said that this plant has been subject to many complaints recently. They speculated this was due to fears by the community of the expansion of the plant. They also said that in their opinion some dissatisfied employees might be trying to agitate people and cause problems for the company. They stated that the residents in the area of the plant were low-income and not well-educated, and said that the people might misunderstand things they hear and blow them out of proportion. A meeting is now held every other week with representatives from the company, citizens appointed by the City Council, and Bill Allis, representing the local agency. The purpose is to try to keep the citizens informed and explain problems. ~~xxxxxx~~ They hope this bi-weekly meeting is a step in the right direction in ~~the~~ clearing the air.

They stated that this company has a good maintenance record (very good considering the potentially hazardous materials they handle, such as liquified sodium). When asked, they said that they recorded 19 incidences in 1979 (malfunctions, complaints, etc.)

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